CLAIMS

1. A tracking and telemetry system, comprising at least one transmitter and at least one receiver, which at least one transmitter is arranged for transmitting a first signal according to a time schedule, and which at least one receiver is arranged for receiving the transmitted first signal, characterized in that the transmitter is arranged for receiving a second signal and setting and/or adapting the time schedule for the transmission of the first signal in response to said second signal.

2. A tracking and telemetry system according to claim 1, further comprising means for wireless transfer of the second signal to said at least one transmitter.

3. A tracking and telemetry system according to claim 2, wherein said at least one transmitter comprises a resonance circuit arranged for receiving said second signal, and wherein said second signal is a radio signal.

4. A tracking and telemetry system according to claim 3, wherein said transmitter furthermore comprises a printed circuit board, and wherein said resonance circuit comprises a coil which is formed by a conductive path on said printed circuit board.

5. A tracking and telemetry system according to any one or more of claims 3 or 4, wherein the transmitter furthermore comprises a transistor which is operatively connected to the resonance circuit and which is arranged for generating signal pulses upon receipt of the second signal, which signal pulses are used for setting and/or adapting the time schedule in the transmitter.

6. A tracking and telemetry system according to any one or more of the preceding claims, further comprising a programming station for producing said second signal.

7. A tracking and telemetry system according to claim 6

insofar as being dependent on claim 2, wherein the programming station is arranged for wireless transfer of the second signal to the transmitter.

8. A tracking and telemetry system according to any one or more of the preceding claims, wherein the transmitter comprises one or more input means, such as sensors and alarm signal generators for adding information provided by said input means to said first signal.

9. A tracking and telemetry system according to claim 8, wherein the transmitter is further arranged for adapting the time schedule in dependence on the information provided by the input means.

10. A transmitter for use in a tracking and telemetry system according to any one or more of the preceding claims, comprising means for transmitting a first signal according to a time schedule, means for receiving a second signal, and means for setting and/or adapting the time schedule in response to said second signal.

11. A transmitter according to claim 10, further comprising means for wireless reception of the second signal.

12. A transmitter according to claim 11, wherein the means for wireless reception of the second signal comprise a resonance circuit.

13. A transmitter according to claim 12, further comprising a transistor a which is operatively connected to said resonance circuit, which transistor is arranged for generating signal pulses upon receipt of the second signal, which signal pulses are used for setting and/or adapting the time schedule.

14. A transmitter according to any one of the claims 10-13, comprising one or more input means, such as sensors and alarm signal generators for adding information provided by said input means to said first signal.

15. A transmitter according to claim 14, wherein said means for setting and/or adapting the time schedule are further arranged for adapting the time schedule in dependence on the information provided by the input means.

16. A programming station comprising means for producing a second signal, said programming station being intended for use in a tracking and telemetry system according to any one or more of the claims 1-9.

17. A programming station according to claim 16, comprising means for receiving the first signal transmitted by said at least one transmitter.

18. A method for programming a tracking and telemetry system comprising at least one transmitter and at least one receiver, which at least one transmitter is arranged for transmitting a first signal according to a time schedule, and which at least one receiver is arranged for receiving the transmitted first signal, characterized in that a second signal is transmitted and the time schedule is set and/or adapted upon receipt of said second signal by said at least one transmitter.